

AMENDMENTS TO THE CLAIMS

1-54 (Canceled).

55. (New) An image input system, which includes an image input device having a plurality of operation modes and a computer having a plurality software programs each corresponding to each of the plurality of operation modes of the image input device, comprising:

a transmitting unit adapted to transmit information indicating an operation mode set in said image input device to said computer when said image input device and said computer are connected with each other and a communication between said image input device and said computer is established;

a receiving unit arranged in said computer and adapted to receive the information indicating the operation mode set in said image input device; and

a control unit adapted to select a software program, which corresponds to the operation mode set in said image input device, from the plurality of software programs and make start the selected software program wherein when said image input device and said computer are disconnected in a state that said image input device and said computer are connected with each other and the software program corresponding to the operation mode of said image input device is operating, said control unit keep the software program operating.

56. (New) The system according to claim 55, wherein the operation modes of said image input device include at least one of an image playback mode, image sensing mode, panoramic image sensing mode, and slideshow playback mode.

57. (New) The system according to claim 56, wherein in case that the operation mode of said image input device is the image playback mode, said control unit selects an image browsing software and makes start the image browsing software, and the image browsing software loads all images in said image input device.

58. (New) The system according to claim 56, wherein in case that the operation mode of said image input device is the image sensing mode, said control unit selects an image sensing software and makes start the image sensing software, and the image sensing software displays a preview image and senses an image on said computer.

59. (New) The system according to claim 56, wherein in case that the operation mode of said image input device is the panoramic image sensing mode, said control unit selects a panoramic image generation software and makes start the panoramic image generation software, and the panoramic image generation software loads images which are sensed in the panoramic image sensing mode and stored in said image input device, and executes a synthesis process of the loaded images.

60. (New) The system according to claim 56, wherein in case that the operation mode of said image input device is the slideshow playback mode, said control unit selects a slideshow playback software and makes start the slideshow playback software, and the slideshow playback software loads images in said image input device and displays the loaded images on a screen of said computer.

61. (New) An image input system, which includes an image input device having a plurality of operation modes and a computer having a plurality software programs each corresponding to each of the plurality of operation modes of the image input device, comprising:

a transmitting unit adapted to transmit information indicating an operation mode set in said image input device to said computer when said image input device and said computer are connected with each other and a communication between said image input device and said computer is established;

a receiving unit arranged in said computer and adapted to receive the information indicating the operation mode set in said image input device; and

a control unit adapted to select a software program, which corresponds to the operation mode set in said image input device, from the plurality of software programs and make start the selected software program wherein when said image input device and said computer are disconnected in a state that said image input device and said computer are connected with each other and the software program corresponding to the operation mode of said image input device is operating, said control unit terminates an operation of the software program.

62. (New) The system according to claim 61, wherein the operation modes of said image input device include at least one of an image playback mode, image sensing mode, panoramic image sensing mode, and slideshow playback mode.

63. (New) The system according to claim 62, wherein in case that the operation mode of said image input device is the image playback mode, said control unit selects an image browsing

software and makes start the image browsing software, and the image browsing software loads all images in said image input device.

64. (New) The system according to claim 62, wherein in case that the operation mode of said image input device is the image sensing mode, said control unit selects an image sensing software and makes start the image sensing software, and the image sensing software displays a preview image and senses an image on said computer.

65. (New) The system according to claim 62, wherein in case that the operation mode of said image input device is the panoramic image sensing mode, said control unit selects a panoramic image generation software and makes start the panoramic image generation software, and the panoramic image generation software loads images which are sensed in the panoramic image sensing mode and stored in said image input device, and executes a synthesis process of the loaded images.

66. (New) The system according to claim 62, wherein in case that the operation mode of said image input device is the slideshow playback mode, said control unit selects a slideshow playback software and makes start the slideshow playback software, and the slideshow playback software loads images in said image input device and displays the loaded images on a screen of said computer.

67. (New) An image input system, which includes an image input device having a plurality of operation modes and a computer having a plurality software programs each corresponding to each of the plurality of operation modes of the image input device, comprising:

a transmitting unit adapted to transmit information indicating an operation mode set in said image input device to said computer when said image input device and said computer are connected with each other and a communication between said image input device and said computer is established;

a receiving unit arranged in said computer and adapted to receive the information indicating the operation mode set in said image input device; and

a control unit adapted to select a software program, which corresponds to the operation mode set in said image input device, from the plurality of software programs and make start the selected software program wherein when said image input device and said computer are disconnected in a state that said image input device and said computer are connected with each other and the software program corresponding to the operation mode of said image input device is operating, it is set in every software whether the software is kept in an operating state or an operation of the software is terminated.

68. (New) The system according to claim 67, wherein the operation modes of said image input device include at least one of an image playback mode, image sensing mode, panoramic image sensing mode, and slideshow playback mode.

69. (New) The system according to claim 68, wherein in case that the operation mode of said image input device is the image playback mode, said control unit selects an image browsing

software and makes start the image browsing software, and the image browsing software loads all images in said image input device.

70. (New) The system according to claim 68, wherein in case that the operation mode of said image input device is the image sensing mode, said control unit selects an image sensing software and makes start the image sensing software, and the image sensing software displays a preview image and senses an image on said computer.

71. (New) The system according to claim 68, wherein in case that the operation mode of said image input device is the panoramic image sensing mode, said control unit selects a panoramic image generation software and makes start the panoramic image generation software, and the panoramic image generation software loads images which are sensed in the panoramic image sensing mode and stored in said image input device, and executes a synthesis process of the loaded images.

72. (New) The system according to claim 68, wherein in case that the operation mode of said image input device is the slideshow playback mode, said control unit selects a slideshow playback software and makes start the slideshow playback software, and the slideshow playback software loads images in said image input device and displays the loaded images on a screen of said computer.

73. (New) A method of controlling an image input system, which includes an image input device having a plurality of operation modes and a computer having a plurality software

programs each corresponding to each of the plurality of operation modes of the image input device, comprising:

a transmitting step of transmitting information indicating an operation mode set in said image input device to said computer when said image input device and said computer are connected with each other and a communication between said image input device and said computer is established;

a receiving step of receiving by the computer the information indicating the operation mode set in said image input device; and

a control step of selecting a software program, which corresponds to the operation mode set in said image input device, from the plurality of software programs and making start the selected software program wherein when said image input device and said computer are disconnected in a state that said image input device and said computer are connected with each other and the software program corresponding to the operation mode of said image input device is operating, said control unit keep the software program operating.

74. (New) A method of controlling an image input system, which includes an image input device having a plurality of operation modes and a computer having a plurality software programs each corresponding to each of the plurality of operation modes of the image input device, comprising:

a transmitting step of transmitting information indicating an operation mode set in said image input device to said computer when said image input device and said computer are connected with each other and a communication between said image input device and said computer is established;

a receiving step of receiving by the computer the information indicating the operation mode set in said image input device; and

a control step of selecting a software program, which corresponds to the operation mode set in said image input device, from the plurality of software programs and making start the selected software program wherein when said image input device and said computer are disconnected in a state that said image input device and said computer are connected with each other and the software program corresponding to the operation mode of said image input device is operating, said control unit terminates an operation of the software program.

75. (New) A method of controlling an image input system, which includes an image input device having a plurality of operation modes and a computer having a plurality software programs each corresponding to each of the plurality of operation modes of the image input device, comprising:

a transmitting step of transmitting information indicating an operation mode set in said image input device to said computer when said image input device and said computer are connected with each other and a communication between said image input device and said computer is established;

a receiving step of receiving by the computer the information indicating the operation mode set in said image input device; and

a control step of selecting a software program, which corresponds to the operation mode set in said image input device, from the plurality of software programs and making start the selected software program wherein when said image input device and said computer are disconnected in a state that said image input device and said computer are connected with each

other and the software program corresponding to the operation mode of said image input device is operating, it is set in every software whether the software is kept in an operating state or an operation of the software is terminated.